



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Rajiv Shah, et al.	Examiner:	Not yet assigned
Serial No.:	10/035,918	Group Art Unit:	1284
Filed:	December 28, 2001	Docket No.:	047711-0293
Title:	METHOD FOR FORMULATING A GLUCOSE OXIDASE ENZYME WITH A DESIRED PROPERTY OR PORPERTIES AND A GLUCOSE OXIDASE ENZYME WITH THE DESIRED PROPERTY		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on August 12, 2002.

By:

Amy Christensen
Amy Christensen

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed PTO/SB/08 Form are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the issuance of a first Office Action in the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed PTO/SB/08 Form.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed PTO/SB/08 Form is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or

otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached PTO/SB/08 Form, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge fees, if any, to Deposit Account No. 50-0872.

Respectfully submitted,

Dated: August 12, 2002

By 

Ted R. Rittmaster
Reg. No.: 32,933
Initials: TRR/atc

FOLEY & LARDNER
2029 Century Park East
Suite 3500
Los Angeles, CA 90067-3021
Tel.: (310) 277-2223
Fax: (310) 557-8475

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: August 12, 2002

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/035,918
Filing Date	December 28, 2001
First Named Inventor	Rajiv Shah
Group Art Unit	1284
Examiner Name	Not Yet Assigned
Attorney Docket Number	047711-0293

U.S. PATENT DOCUMENTS

Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)			
	4,240,438		Updike et al.	12/23/1980	
	4,479,796		Kallok	10/30/1984	
	4,484,987		Gough	11/27/1984	
	4,568,335		Updike et al.	02/04/1986	
	4,628,928		Lowell	12/16/1986	
	4,650,547		Gough	03/17/1987	
	4,703,756		Gough et al.	11/03/1987	
	4,757,022		Shults et al.	07/12/1988	
	4,771,772		DeWitt	09/20/1988	
	4,890,620		Gough	01/02/1990	
	4,911,168		Davis	03/27/1990	
	4,994,167		Shults et al.	02/19/1991	
	5,094,951		Rosenberg	03/10/1992	
	5,266,688		Rosenberg	11/30/1993	
	5,328,460		Lord et al.	07/12/1994	
	5,497,772		Schulman et al.	03/12/1996	
	5,534,025		Moussy	07/09/1996	
	5,593,852		Heller et al.	01/14/1997	
	5,660,163		Schulman et al.	08/26/1997	
	5,667,983		Abel et al.	09/16/1997	
	5,696,314		McCaffrey et al.	12/09/1997	
	5,707,502		McCaffrey et al.	01/13/1998	
	5,711,868		Maley et al.	01/27/1998	
	5,728,281		Holmstrom et al.	03/17/1998	
	5,741,211		Renirie et al.	04/21/1998	
	5,741,319		Woloszko et al.	05/21/1998	
	5,770,028		Maley et al.	06/23/1998	
	5,773,270		D'Orazio et al.	06/30/1998	
	5,791,344		Schulman et al.	08/11/1998	
	5,804,048		Wong et al.	09/08/1998	
	5,914,245		Bylina et al.	06/22/1999	
	5,919,216		Houben et al.	07/06/1999	
	5,932,175		Knute et al.	08/03/1999	
	5,941,906		Barreras, Sr., et al.	08/24/1999	
	5,965,380		Heller et al.	10/12/1999	
	5,985,129		Gough et al.	11/16/1999	
	5,992,211		Skrtic	11/30/1999	
	6,001,067		Shults et al.	12/14/1999	
	6,001,586		Schellenberger	12/14/1999	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.P./

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: August 12, 2002 <i>(use as many sheets as necessary)</i>		Complete if Known Application Number 10/035,918 Filing Date December 28, 2001 First Named Inventor Rajiv Shah Group Art Unit 1284 Examiner Name Not Yet Assigned Attorney Docket Number 047711-0293	
Sheet	2	of	3

U.S. PATENT DOCUMENTS			
	U.S. Patent Document		
	6,002,954	Van Antwerp et al.	12/14/1999
	6,027,479	Alei et al.	02/22/2000
	6,049,727	Crothall	04/11/2000
	Des. 424,696	Ray et al.	05/09/2000
	Des. 426,638	Ray et al.	06/13/2000
	6,074,860	Robertson et al.	06/13/2000
	6,093,167	Houben et al.	07/25/2000
	6,103,033	Say et al.	08/15/2000
	6,120,676	Heller et al.	09/19/2000
	6,122,536	Sun et al.	09/19/2000
	6,125,290	Miesel	09/26/2000
	6,125,291	Miesel et al.	09/26/2000
	6,134,459	Roberts et al.	10/18/2000
	6,135,978	Houben et al.	10/24/2000
	6,144,866	Miesel et al.	11/07/2000
	6,159,240	Sparer et al.	12/12/2000
	6,162,511	Heller et al.	12/19/2000
	6,162,640	Wohlstadter	12/19/2000
	6,163,723	Roberts et al.	12/19/2000
	6,171,810 B1	Zhu	01/09/2001
	6,174,673 B1	Short et al.	01/16/2001
	6,175,752	Say et al.	01/16/2001
	6,198,952	Miesel	03/06/2001
	6,201,980	Darrow et al.	03/13/2001
	6,204,029 B1	Withers et al.	03/20/2001
	6,238,884	Short et al.	05/29/2001
	6,248,080	Miesel et al.	06/19/2001
	6,251,260	Heller et al.	06/26/2001
	6,261,280	Houben et al.	07/17/2001
	6,268,161	Han et al.	07/31/2001

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		DE	39251400 A1		Kalisz et al.	07.02.91		
		WO	99/51777		Lerner	14.10.99		
		WO	99/34212		Helling	08.07.99		
		WO	01/01851 A1		Van Antwerp et al.	11.01.2001		

Examiner Signature	Date Considered	
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3 of 3

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		WO	01/88110 A1		Arnold et al.	22.11.2001		

[illegible]

Examiner Signature	/Yong Pak/	Date Considered	03/26/2009
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